

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in **QUINTUPPLICATE**. One copy will be returned showing approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-12 in triplicate to first 3 copies of form C-101

Farmington, New Mexico

August 19, 1963

(Place)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

El Paso Natural Gas Company

Lindrith Unit

(Lease)

49

G

located **1550** feet from the **North**

line and **1840**

East

of Section **9**, T. **24-N**

R. **3-W** NMPM

(GIVE LOCATION FROM SECTION LINE) **So. Blanco Pictured Cliffs**, **Rio Arriba** County

If State Land the Oil and Gas Lease is No.

If patented land the owner is **W. O. Hughes**

Address

We propose to drill well with drilling equipment as follows **Rotary Tools**

using mud circulation

The status of plugging bonds is **Statewide**

Drilling Contractor **Unknown**

We intend to complete this well in the **Pictured Cliffs** formation at an approximate depth of **3140** feet

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

| Size of Hole | Size of Casing | Weight per Foot | New or Second Hand | Depth | Blocks Cement |
|--------------|----------------|-----------------|--------------------|-------|---------------|
| 12 1/4" | 8 5/8" | 24# | New | 120' | 95 |
| 7 7/8" | | | | 2990' | |
| 6 1/4" | 2 7/8" | 6.4 | New | 3140' | 100 |

If changes in the above plans become advisable we will notify you.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan.)

Possible Productive zones will be perforated & fractured.

The NE/4 of Section 9 is dedicated to this well.

Approved
Except as follows:

8-21-63

Sincerely yours,

El Paso Natural Gas Company

E. S. Oberly
Petroleum Engineer

Send Communications regarding well to

E. S. Oberly

Box 990, Farmington, New Mexico

OIL CONSERVATION COMMISSION

By

Ernest Church



NEW MEXICO OIL CONSERVATION COMMISSION

Act: Location and Acreage Deed and Plat

Section A.

Date: **AUGUST 15, 1963**

Operator **EL PASO NATURAL GAS COMPANY** Lease **LINDRITH UNIT** FEE
 Well No. **49** Unit Letter **G** Section **9** Township **24-N** Range **3-W** NMECM
 Located **1550** Feet From **NORTH** Line **1840** East From **EAST** Line
 County **RIO ARriba** G. L. Elevation **6819** Feet Acreage **160** Acres
 Name of Producing Formation **PICTURED CLIFFS** Direction **SOUTH BLANCO** **P.C.**

1. Is the Operator the only owner in the delineated acreage outlined on this plat? **Yes** ☒ **No** ☐
2. If the answer to question one is "no", have the interests of all the owners been ascertained by communication agreement or otherwise? **Yes** ☐ **No** ☐ If answer is "no", Type of Co. **Partnership**
3. If the answer to question two is "no", list all the owners and their respective interests below:
- | Owner | Land Description |
|-------|------------------|
|-------|------------------|

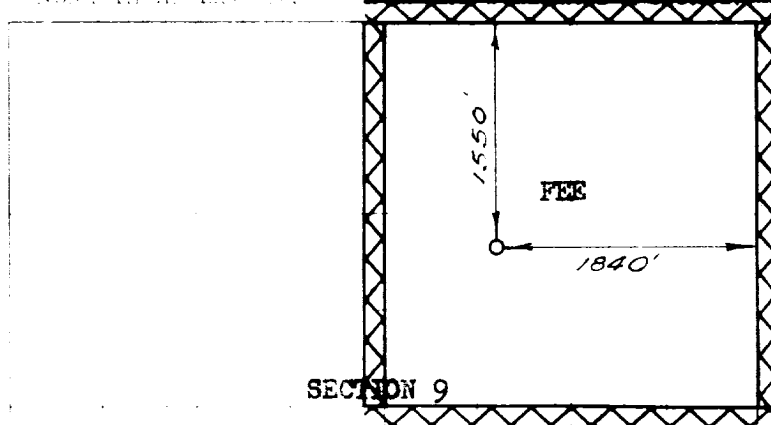
Section B.

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

El Paso Natural Gas Company
OR G'NAL SIGNED E. S. OBERLY

Representative
P. O. Box 990
 Address
Farmington, New Mexico

Note: All distances are from corner boundaries of Section 9.



JULY 19, 1963

| | |
|-----------------------------|------------|
| STATE OF NEW MEXICO | |
| OIL CONSERVATION COMMISSION | |
| AZT.C DISTRICT OFFICE | |
| NUMBER OF COPIES RECEIVED | |
| O.S. 11 114 | |
| SANTA FE | |
| FILE | |
| U.S.G.S. | |
| LAND OFFICE | |
| TRANSPORTER | OIL GAS |
| PRORATION OFFICE | |
| OPERATOR | |

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

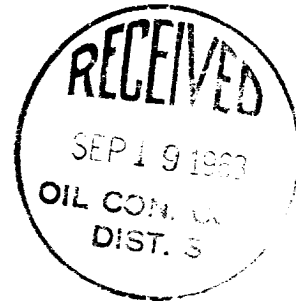
(Submit to appropriate District Office as per Commission Rule 1106)

| | | | | | | |
|---|---|---|---------------------|------------------------|--------------------|--|
| Name of Company El Paso Natural Gas Company | | Address Box 990, Farmington, New Mexico | | | | |
| Lease Lindrith Unit | Well No. 49 | Unit Letter G | Section 9 | Township 24N | Range 3W | |
| Date Work Performed | Pool South Blanco Pictured Cliffs | County Rio Arriba | | | | |

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations ☐ Casing Test and Cement Job ☒ Other (Explain):
☐ Plugging ☐ Remedial Work **Corrected Plat**

Detailed account of work done, nature and quantity of materials used, and results obtained.

This plat is being re-issued to show corrected elevation.

| | | |
|--------------|----------|---------|
| Witnessed by | Position | Company |
|--------------|----------|---------|

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

| | | | | |
|------------------------|--------------|------------------------|--------------------|-----------------|
| D F Elev. | T D | P B T D | Producing Interval | Completion Date |
| Tubing Diameter | Tubing Depth | Oil String Diameter | Oil String Depth | |
| Perforated Interval(s) | | | | |
| Open Hole Interval | | Producing Formation(s) | | |

RESULTS OF WORKOVER

| Test | Date of Test | Oil Production BPD | Gas Production MCFPD | Water Production BPD | GOR Cubic feet/Bbl | Gas Well Potential MCFPD |
|-----------------|--------------|--------------------|----------------------|----------------------|--------------------|--------------------------|
| Before Workover | | | | | | |
| After Workover | | | | | | |

| | | | |
|---|--|---|--|
| OIL CONSERVATION COMMISSION | | I hereby certify that the information given above is true and complete to the best of my knowledge. | |
| Approved by Original Signed Emery C. Arnold | | Name ORIGINAL SIGNED F. S. OBERLY | |
| Title Supervisor Dist. # 3 | | Position Petroleum Engineer | |
| Date SEP 19 1963 | | Company El Paso Natural Gas Company | |

| | |
|-----------------------------|-----|
| STATE OF NEW MEXICO | |
| OIL CONSERVATION COMMISSION | |
| ALBUQUERQUE DISTRICT OFFICE | |
| NUMBER OF COPIES RECEIVED | |
| 3 | |
| SANTA FE | |
| FILE | 1 |
| U.S.G.S. | 1 |
| LAND OFFICE | 1 |
| TRANSPORTER | OIL |
| | GAS |
| PRODUCTION OFFICE | |
| OPERATOR | 1 |

Section No.

AUGUST 15, 1963

Operator **EL PASO NATURAL GAS COMPANY** **LINDRITH UNIT** **FEE**
 Well No. **49** East Letter **G** Section **9** Township **24-N** Range **3-W**
 Locality **1550** East Base **NORTH** Elevation **1840** Direction **EAST**
 County **RIO ARriba** G.I. No. **7019** Section **160**
 Name of Producing Formation **PICTURED CLIFFS** **SOUTH BLANCO** **P.C.**

1. Is the Operator the only owner of the well as far as production is concerned?
 Yes ☒ No ☐
2. If the answer to question one is "No," are the interests of all owners of the well as far as production is concerned, in agreement or otherwise? Yes ☐ No ☐ If no, who is the holder of the largest interest?
3. If the answer to question two is "No," list all the owners of the well as far as production is concerned, and their interest in the well.



Section No.

The undersigned hereby certifies that the information in Section A above is true and complete to the best of his knowledge and belief.

El Paso Natural Gas Company

Operator

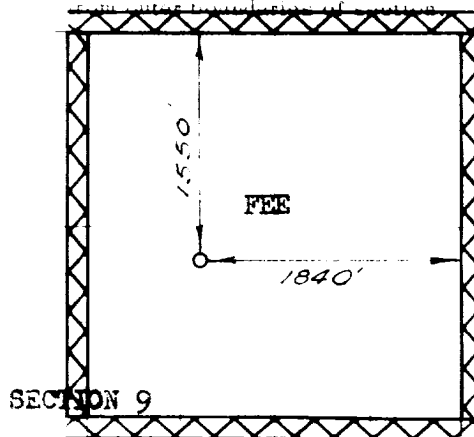
OR G'NAL SIGNED E. S. OBERLY

Representative

Box 990

Attn:

Farmington, New Mexico



NOTE: THIS PLAT REISSUED TO SHOW CORRECTED ELEVATION.

8 12 63

Signature of Operator

Seal

JULY 19, 1963

Farmington, New Mexico

[Signature]
 Representative of the Operator

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

| | | | | | | |
|--|---|--|-----------------------------|---|--------------------|--------------------------|
| Name of Company El Paso Natural Gas Company | | Address Box 990, Farmington, New Mexico | | | | |
| Lease Lindrith Unit | Well No. 49 | Unit Letter G | Section 9 | Township 24N | Range 3W | |
| Date Work Performed 9-15-63 | Pool South Blanco Pictured Cliffs | | County Rio Arriba | | | |
| THIS IS A REPORT OF: (Check appropriate block) | | | | | | |
| <input type="checkbox"/> Beginning Drilling Operations | | <input checked="" type="checkbox"/> Casing Test and Cement Job | | <input type="checkbox"/> Other (Explain): | | |
| <input type="checkbox"/> Plugging | | <input type="checkbox"/> Remedial Work | | | | |
| Detailed account of work done, nature and quantity of materials used, and results obtained. Spudded well 9-15-63, total depth 124'. Ran 4 joints 8 5/8", 24#, J-55 casing (109.60') set at 120' w/110 sacks cement, 2% calcium chloride. Cement circulated. Pressured upon casing to 600#/30 minutes O. K. | | | | | | |
| Witnessed by Roy Webb | | Position Ass't Drilling Supt. | | Company El Paso Natural Gas Company | | |
| FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY | | | | | | |
| ORIGINAL WELL DATA | | | | | | |
| D F Elev. | T D | P B T D | | Producing Interval | Completion Date | |
| Tubing Diameter | | Tubing Depth | | Oil String Diameter | Oil String Depth | |
| Perforated Interval(s) | | | | | | |
| Open Hole Interval | | | Producing Formation(s) | | | |
| RESULTS OF WORKOVER | | | | | | |
| Test | Date of Test | Oil Production BPD | Gas Production MCFPD | Water Production BPD | GOR Cubic feet/Bbl | Gas Well Potential MCFPD |
| Before Workover | | | | | | |
| After Workover | | | | | | |
| OIL CONSERVATION COMMISSION | | | | I hereby certify that the information given above is true and complete to the best of my knowledge. | | |
| Approved by Superior Dist. # 2 | | | | Name OR G NAL SIGNED E. S. OBERLY | | |
| Title Original Signed Emery C. Arnold | | | | Position Petroleum Engineer | | |
| Date SEP 26 1963 | | | | Company El Paso Natural Gas Company | | |



NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

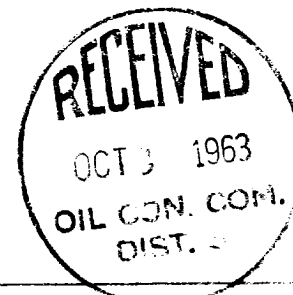
| | | | | | | |
|---|---|---|---------------------|-----------------------------|--------------------|--|
| Name of Company El Paso Natural Gas Company | | Address Box 990, Farmington, New Mexico | | | | |
| Lease Lindrith Unit | Well No. 49 | Unit Letter G | Section 9 | Township 24N | Range 3W | |
| Date Work Performed 9-26-63 | Pool South Blanco Pictured Cliffs | | | County Rio Arriba | | |

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations ☐ Casing Test and Cement Job ☒ Other (Explain):
☐ Plugging ☐ Remedial Work **Water Frac**

Detailed account of work done, nature and quantity of materials used, and results obtained.

Perf. 3268-76, 3288-96' w/2 SPF, fractured w/26,680 gallons water, 3# FR-2/1000 gallons, 1% calcium chloride, 30,000# 10/20 sand, flushed w/1530 gallons water. Max. pr. 4000#, BDP 1000#, tr. pr. 3500-3700#. I.R. 22.5 BPM. ISIP 450#, 5 Min. SIP 400#, dropped 1 set of 16 balls.



| | | |
|---------------------------------|---|---|
| Witnessed by Roy Webb | Position Assistant Drilling Supt. | Company El Paso Natural Gas Company |
|---------------------------------|---|---|

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

| | | | | |
|------------------------|--------------|------------------------|--------------------|-----------------|
| D F Elev. | T D | P B T D | Producing Interval | Completion Date |
| Tubing Diameter | Tubing Depth | Oil String Diameter | Oil String Depth | |
| Perforated Interval(s) | | | | |
| Open Hole Interval | | Producing Formation(s) | | |

RESULTS OF WORKOVER

| Test | Date of Test | Oil Production BPD | Gas Production MCFPD | Water Production BPD | GOR Cubic feet/Bbl | Gas Well Potential MCFPD |
|-----------------|--------------|--------------------|----------------------|----------------------|--------------------|--------------------------|
| Before Workover | | | | | | |
| After Workover | | | | | | |

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by **Original Signed Emery C. Arnold**Name **ORIGINAL SIGNED E. S. OBERLY**
Petroleum EngineerTitle **Supervisor Dist. # 3**

Position

Date **OCT 2 1963** Company **El Paso Natural Gas Company**